**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bonnie GURRY et al Docket No.: HAT.P1300A

Serial No: not assigned yet Examiner: not yet assigned

Filed: February 23, 2004 Group Art Unit: not yet assigned

For: A MICROSENSOR TO MEASURE OR REGULATE THE AMOUNT OF

CHLORINE AND BROMINE IN WATER

MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

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2/23/2004

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION

(37 CFR §1.97(b))

Pursuant to 37 CFR §1.97 encouraging the filing of an Information Disclosure Statement, the Applicants submit this paper in compliance with their duty of disclosure as set forth in 37 CFR §1.56.

Applicants wish to introduce art having some relevance to the present application, which has been listed on the attached forms PTO/SB/08A and PTO/SB/08B. These forms list seventeen (17) U.S. patent documents, two (2) foreign patent documents, and two (2) literature items. No representation is made that a specific search has been made by Applicants, that the information is material to the claimed subject matter, or that the information represents the only or the best information.

Applicants do not admit that any of the information they have provided is necessarily prior to their invention but rather it is information of which they are aware and believe should be provided to the Office in fulfillment of the duty of disclosure. Any question that may arise Page 1 of 3

regarding the priority of a specific document shall be resolved during prosecution.

The information provided herewith is in the English language. The referenced art is being cited for the express purpose of providing the Patent and Trademark Office with the opportunity to make an evaluation and to arrive at an independent assessment of materiality of each document, if any, to the examination of this application. The Examiner is requested to disregard any marking on the enclosed copies of the cited documents. Markings on the enclosed copies should not be regarded as necessarily pointing out the portions of the subject documents regarded by the Applicants as relevant to the subject application. Applicants respectfully request that the information cited be made of record in the subject case.

The USPTO has waived the requirement under 37 C.F.R. §1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. patent applications filed after June 30, 2003, and for all international applications that have entered the national stage under 35 U.S.C. §371 after June 30, 2003. 1273 TMOG 55 (August 5, 2003). As this application is being filed after June 30, 2003, Applicant has not submitted copies of the U.S. patents that are cited on form PTO/SB/08A enclosed herewith.

"A copy of any patent, publication, pending United States application or other information, as specified in paragraph (a) of this section, listed in an information disclosure statement is required to be provided, even if the patent, publication, pending United States application or other information was previously submitted to or cited by the Office in an earlier application, unless: (1) the earlier application is properly identified in the information disclosure statement and is relied on for an earlier effective filing date under 35 U.S.C. §120 and; (2) the information disclosure statement submitted in the earlier application complies with paragraph (a) through (c) of this section." 37 C.F.R. §198(d). This application is a divisional of United States Serial No. 09/799,969 filed March 6, 2001 and this prior application is relied on for an earlier effective filing date under 35 U.S.C. §120. The art being cited includes art which has been cited by the United States Patent and Trademark Office or has previously been submitted to the United States Patent and Trademark Office by Applicants during the prosecution of this prior application. The foreign patent and non-patent literature cited on the PTO/SB/08A and PTO/SB/08B forms, which were also submitted to the Patent and Trademark Office in the parent

application, can also be found in the file wrapper of the parent application. Therefore, copies of the cited art documents are not enclosed herewith.

## IDENTIFICATION OF TIME OF FILING THE INFORMATION DISCLOSURE STATEMENT

The Information Disclosure Statement submitted herewith is being filed within three months of the filing of the present application. No certification or fee is due with this filing of the Information Disclosure Statement. 37 CFR §1.97(b).

Respectfully submitted,

Joseph G. Curatolo, Esq., Reg. No. 28,837

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2-23-2004

Date

PTO/SB/08a (08-03)
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Substitute for form 1449A/PTO				Complete if Known		
Substitute for form 1443A/F1O				Application Number	New Application	
11	NFORMATION DISC	LOSL	JRE	Filing Date	February 23, 2004	
S	STATEMENT BY APPLICANT			First Named Inventor	Bonnie GURRY et al	
				Art Unit	n/a	
(Use as many sheets as necessary)				Examiner Name	n/a	
Sheet	1	of	2	Attorney Docket Number	HAT.P1300A	

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-3,707,455	12-26-1972	Derr et al	
		US-4,571,292	02-18-1986	Liu et al	
		US-4,655,880	04/07/1987	Liu	
		US-4,865,717	09-12-1989	Setter et al	
		US-4,874,500	10-17-1989	Madou et al	
		US-5,000,180	03-19-1991	Kuypers et al	
		US-5,120,421	06-09-1992	Glass et al	
		US-5,336,388	08-09-1994	Leader et al	
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		US-5,514,337	05-07-1996	Groger et al	
		US-5,676,820	10-14-1997	Wang et al	
		US-5,958,340	09-28-1999	Meyer et al	
		US-6,623,620 B2	09-23-2003	Lai et al	
		US-2001-0042692 A1	11-22-2001	Gurry et al	
		US-2001-0042693 A1	11-22-2001	Onitskansky et al	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document  ountry Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		
		WO-95/29400	11-1995	Edward David Williams		1		
		GB-2290617 A	03-1996	Thomas et al				
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO				Complete if Known		
				Application Number	New Application	
INFORMATION DISCLOSURE				Filing Date	February 20, 2004	
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Bonnie GURRY et al	
			717 1	Art Unit	n/a	
				Examiner Name	n/a	
Sheet	2	of	2	Attorney Docket Number	HAT.P1300A	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
	1	FRADEN, JACOB, "Chemical Sensors," AIP Handbook of Modern Sensors, American Institute of Physics (New York), p. 532-546.			
:	2	Ann LAI, et al. United States Serial No. 09/466,865, (December 17, 1999)	-		

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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'Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.

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